



Fw: NW Natural, DEQ Draft Treatment System Design Comments

Sean Sheldrake to: bayuk.dana

04/04/2012 06:46 PM

Cc: "Peterson, Lance"

Bcc: Mark Ader, Chip Humphrey, Kristine Koch, Sean Sheldrake, Richard Muza

Hello again Dana,

Please see EPA comments, attached. Review of Appendix E (see attached) has uncovered no fatal flaws in the proposed treatment technologies to address contaminants expected in extracted groundwater, hence there is no reason that NW Natural cannot proceed with ordering long-lead treatment equipment. That said, the "final" design is really more at a 30% design level. The comments point out items that NW Natural should consider as they move forward with finalizing the design.

Let me know if you have any questions.

S

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Region 10 Dive Team: <http://www.epa.gov/region10/dive>

EPA Divers only: <http://204.47.216.153:9876/r10/infopage/cleanup.nsf/webpage/DSBtechdirector>

Portland Harbor Cleanup: <http://www.epa.gov/region10/portlandharbor>

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----- Forwarded by Sean Sheldrake/R10/USEPA/US on 04/04/2012 06:44 PM -----

-----Original Message-----

From: BAYUK Dana [mailto:BAYUK.Dana@deq.state.or.us]

Sent: Thursday, March 29, 2012 3:06 PM

To: GAINER Tom; BURKHART Robert

Cc: LARSEN Henning; ANDERSON Jim M; 'Sean Sheldrake'; Peterson, Lance

Subject: NW Natural, DEQ Draft Treatment System Design Comments

Hey you guys.

Attached is the draft comments letter regarding the treatment system design (i.e., Construction Design Report, Appendix E). Note I've bolded comments I would like you to read more closely.

Consistent with Step 1 of the framework for finalizing design and construction

of the groundwater hydraulic control and containment system, our comments on treatment system design are being provided separately from the rest of the Construction Design Report.

NW Natural requested DEQ to expedite review of the treatment system to facilitate ordering long-lead treatment equipment. From this standpoint, I don't believe our comments provided in the attachment prevent NW Natural from ordering equipment.

NW Natural's schedule indicates April 2nd for us to complete our review. I'm trying to get this letter finalized and routed to NW Natural as close to the 2nd as I can and everyone's workloads allow. My goal is get our letter routed by Wednesday close-of-business. If everyone can provide their comments as early next Tuesday as they can it would be greatly appreciated.

Thanks much,

Dana

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